

in the news

INSIDE

A group of expert China-watchers told *The Tech* that it is unlikely that the Taiwanese engineers being trained at MIT in inertial guidance would apply their knowledge to the production of guided missiles.

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A new team has been picked by IFC to represent MIT in the "Fourth Annual Great Budweiser Canoe Race." The team was repicked after complaints by fraternity presidents and others that the original team was packed with friends of members of the selection committee and had non-MIT women. The new team consists of 17 fraternity men and 11 women, 3 from fraternities.

p3

A mysterious "bug" which has infected at least some members of each group visiting Talbot House in January, producing violent illness, is the subject of an investigation by the Medical Department. The investigation has been slowed by a delay in getting water sample canisters.

p3

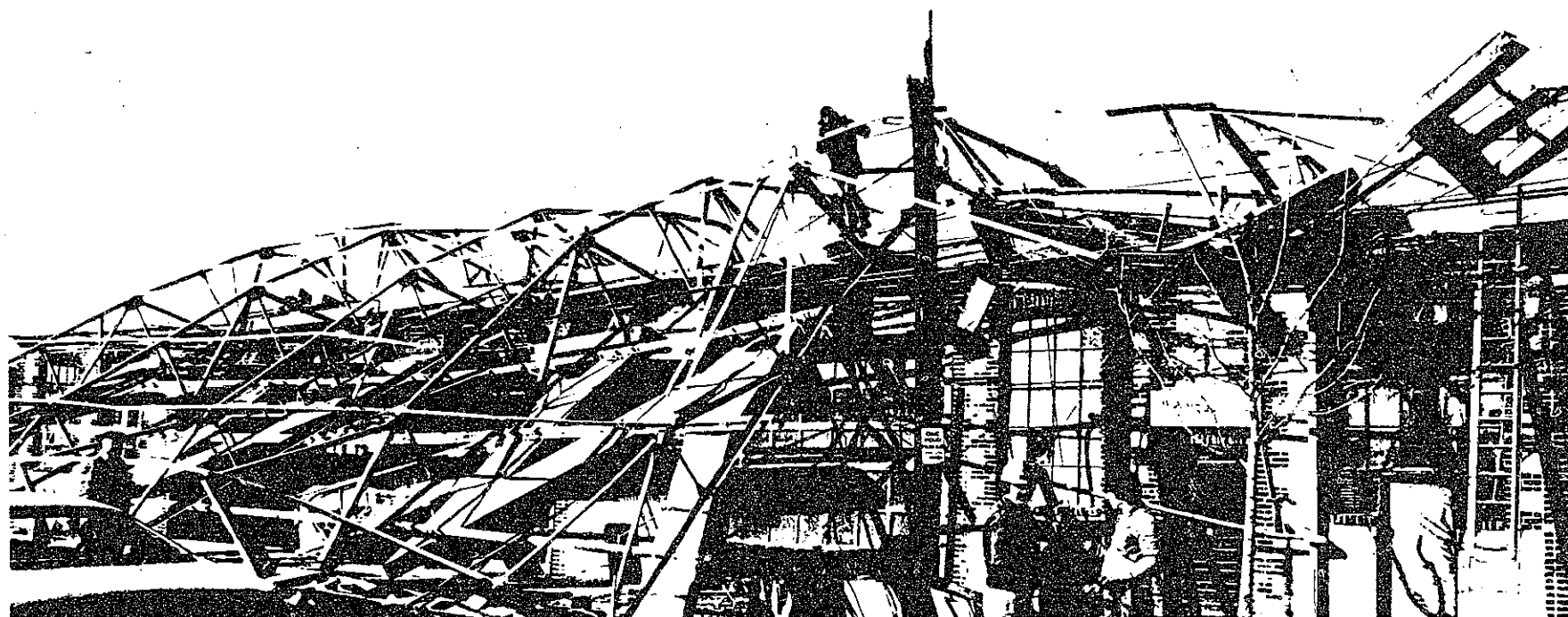
IAP is not a particularly good time for gathering news, but it is a very good time for exploring new and different activities. With so many offerings, many people were unable to participate in all that they were interested in. *The Tech* photography staff has recorded just a few of the many experiences of the IAP.

p4

OUTSIDE

US Secretary of Transportation has given approval for the controversial supersonic Concorde to land in Washington's Dulles and New York's Kennedy Airports during a 16-month trial period. Opponents of the plane, developed jointly by the British and the French at a cost of \$3 billion, say that the plane is too noisy and may disrupt the ozone layer. They have also questioned its safety. Coleman, however, said it would be "irresponsible" to ban it without first giving it a chance.

A major earthquake hit Guatemala and surrounding parts of Central America on Wednesday, killing an estimated 2000 people.



Mark James

Long an eyesore to West Campus residents, the Cains sign was destroyed by wind Monday.

Taiwan program called peaceful

By Mike McNamee

Industrial development, not military expansion, is the aim of a \$900,000 MIT-Draper Laboratories program training 15 Taiwanese engineers in inertial guidance and instrumentation systems, MIT administrators and faculty said yesterday.

While acknowledging the possibility that Taiwan, or Nationalist China, will apply the techniques learned at MIT to developing weapon systems — especially ballistic missiles, a major use for inertial guidance systems — the MIT officials said the program's purpose was developing high-technology, low-investment industry in Taiwan to aid that country's development.

The program, which was reported yesterday in *Thursday*, involves engineers from a variety of fields studying guidance systems in the Department of Aeronautics and Astronautics. The two-year program is administered by the MIT Center for Advanced Engineering Studies under a \$917,306 contract with the National Taiwan University (NTU).

Under that contract, MIT chose 15 civilian Taiwanese students to enroll as Fellows of the CAES Advanced Studies Program, a world-wide special program which does not grant degrees. The Taiwanese can enroll in courses in MIT departments to study marketing and industrial management in addition to guidance theory and design.

Laboratory work in which the students will design and build a guidance system is being handled by the Measurement Systems Laboratory. That work was originally to be done by the Draper Labs, which withdrew from the laboratory phase of the work at the request of the US State Department. Draper now is providing lecturers for the program.

Joint initiation

The program grew out of discussions between Aero and Astro Professor Yao T. Li, head of the MIT Innovation Center and a native of Taiwan, and Dr. Yen Cheng Hsin, president of NTU. Li told *The Tech* that the Taiwanese were seeking a technological area in which they

could develop industrial experience.

"Most Taiwan industry uses imported technology and is very labor-intensive," Li said. "They are looking for ways to replace that with technological industry."

The choice of guidance systems was a "coincidence," Li said. Li had been involved in joint projects with Draper, a leading laboratory in guidance work, and the Taiwanese expressed interest in this field, he said.

"Guidance and instrumentation has an advantage because it's not a heavy industry — capital expenses are not high," Li added. "Taiwan could get into

this industry very easily, and there would be a market for its products."

Inertial guidance systems are being increasingly used on ships and airplanes as well as missile systems, according to experts in the field. A world-wide "positioning network" for navigation is also being developed to be in place in approximately five years. "They won't have any trouble selling their stuff," one expert told *The Tech*.

State Objects

Under the original contract, Draper was to provide laboratory instruction for the "hands-on" part of the program. When the laboratories applied for a State Department certificate in-

dicating that no export of vital technology was involved, however, State objected to the plans.

"State apparently felt that Draper was too close to the real thing — state-of-the-art work — to do this program," Assistant Director Paul Brown of CAES said. Although Draper officials said that the technology involved was on the public record, State denied Draper the certificate, forcing complete revision of the contract. Draper now only provides lecturers for the program.

"Somebody — either at Draper or at MIT — didn't do their homework," Chancellor Paul Gray '54 concluded. Draper (Please turn to page 2)

UA heads plan changing role

By Gerald Radack

UAP Lee Allen '76 has appointed Kevin Miller '77 to the post of UAPV, replacing Steve Shagoury '76 who recently resigned.

Miller's previous experience with student government has included being a member of the Student Committee on Educational Policy (SCEP) and a presence during "deliberation over a constitution which was to be proposed shortly."

Shagoury apparently resigned because he did not feel there was anything for him to do as Vice president. Miller, however, says he intends to play an active role in the UA, even if he has no official duties other than to take over in the absence of the president. He will "get people together to discuss problems," he explained, and will "act as a central point for accepting complaints and providing information where information is not readily available."

This conception of the UAPV's role coincides with Allen's view of what the UA should do. "The UA provides an opportunity for students to interact with the administration," he says.

Under Allen's administration less emphasis has been placed on UA-sponsored concerts, which have been criticized in the past because of the large losses that had to be made up out of the UAP's budget.

"The concerts take all the money away and take all the (UA officials') time away," Allen explained. "Every UAP has had to be an agent." No concerts in Rockwell Cage have been planned, he continued, al-



Kevin Miller '77

though "something in Kresge" is under consideration.

Among the activities the UA has been involved in this year, Allen stated, was a discussion of the proposed activities fee. (Activities money now comes from general tuition funds.) "We studied it and went to other school and talked to them. We decided to let it stay the way it was."

Although Allen has made some progress in his plan to make the UA a mouthpiece for

student opinion, he admits having a long way to go. "We have gotten a little way but are not where I wanted to be." He noted that his biggest problem is "to establish our legitimacy with the student body. The people I talked to across the street (in the administration) are eager," but there is a cynicism on the part of the students that "may be well founded."

The proposed new constitution was an attempt to make the UA more directly representative of the student body. Among possibilities discussed at a meeting of UA, IFC, and Formcon officials were the recreation of a representative body possibly similar to the UA General Assembly and the creation of a body composed of leaders of existing student activities. The latter group would be similar to the "Institute Committee" which the previous UAP, Steve Wallman '75, attempted to create.

The constitutional meeting proved to be a disappointment, Allen said, since "not nearly as many people as I invited" actually showed up.

Allen noted that although Shagoury has resigned as UAPV, he still will have a role to play in the UA. "They have different interests," he explained. "Kevin has always been into the administration side of the Institute, and Steve has been into organizing the UA itself."

Mark James

Taiwan program peaceful, MIT says

(Continued from page 1)

officials now refuse to discuss the contract, referring callers to CAES.

Kindleberger informed

The *thursday* account of the contract was obtained from documents placed on file by the Committee on International In-

stitutional Commitments. Copies of the original contract and the amendments were given to that group while it was reviewing MIT's international programs in the wake of debate over the Iranian nuclear engineering program.

"Most of the Chinese negotiations were carried on before our

committee went to work," Professor of Economics Charles Kindleberger, the committee chairman, told *The Tech*. "We were provided the documents for it, but didn't go into it in depth. When I heard about the State Department objections, I thought it had been sidetracked, so we didn't examine it deeply."

As the committee was preparing its report to the faculty last October, Kindleberger said "we learned that it had been renegotiated and a new agreement signed." The committee did not mention the program in its report, which was heavily amended by the faculty, but included the documents in those placed on file.

Taiwanese ICBMs? Unlikely say experts

Can Nationalist China use MIT training in inertial guidance systems to develop ballistic missiles and other offensive weapons? If it has the capability, will it apply it? Is Taiwan capable of applying MIT's training to development of a high technology guidance industry?

The Tech asked academic China-watchers from all over the country these questions in the context of the MIT-Draper Laboratories Taiwan program. Exerpts from their answers follow:

Professor Ted Greenwood, MIT "I'm not aware of any Taiwanese efforts to get missile-area technology. Do they have the capability to build ICBM's? No, not now, but they could get it if they wanted it. I just can't imagine why they'd want to, unless they had a nuclear weapons program in mind. I don't think so . . . Taiwan manufactures a lot of high technology things, and there's a growing market for guidance equipment. I think they're on the right track . . . This program can be explained in a lot of ways. While I'm not ruling out military interests, I tend to have a very non-conspiratorial view. I think they're after industry. . . ."

Jonathon Pollack, Harvard, "That kind of stuff is always being bandied about — that Taiwan is getting missiles, nuclear weapons, and so forth. Notwithstanding the potential, there's no evidence that they've diverted plutonium to weapons work. . . . The Taiwanese have demonstrated a great deal of competence in high technology with military applications. But this would be a whole new area. They have strong defensive forces, but not much offense. They might be hedging their bets, but in terms of the political scene, I wouldn't expect military uses of this work. . . . The manufacturing capabilities are definitely within their grasp. . . . I don't think a decision has been made to go with nuclear weapons or missiles. I just wouldn't put dark interpretations on this program."

Allen Whiting, University of Michigan "There are an awful lot of components in an ICBM, and the Nationalists have no experience with any of them. They just started to build jet aircraft on contract from the US. There's really no utility in it — they've had missiles stationed there since 1957 which could have nuclear warheads put on them. . . . Taiwan's a leader in high-technology manufacturing. Labor is cheap but well-educated, very highly-trained and dexterous. I think they could develop this manufacturing. I'd put a pretty low credence in those reports (of missiles and nuclear weapons). They're really in no position to go into a nuclear slugfest."

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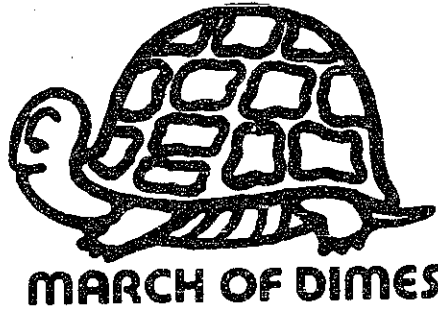
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New team picked for Cal. trip

By Mike McNamee

Fifteen fraternity men and 13 women, including three from fraternities, have been chosen to represent the MIT Interfraternity Conference in the Anheuser-Busch California canoe race.

Team member's names (see list below) were released to *The Tech* yesterday by IFC Activities Coordinator Joel Mandelbaum '78 (DU) after a revised selection committee reviewed nominations from several fraternities and athletic organizations.

The team will leave for Los Angeles, Cal., on February 11 to paddle in a 72-hour non-stop canoe race against teams from the University of Maryland, the University of Southern California, and the University of California Los Angeles. Anheuser-Busch, a brewing company, is sponsoring the "Fourth Annual Great Budweiser Canoe Race" to publicize Budweiser beer and

Busch Gardens, the Los Angeles amusement park where the race will be held.

Mandelbaum and one other IFC official will accompany the team "in a managerial and administrative capacity," the release said. In addition to the trips to California, Anheuser-Busch will provide a going-away party for the team at the Delta Upsilon fraternity and \$1000 for the IFC Activities Fund.

The new selection procedure was set up after protests by students who thought the team originally picked by Mandelbaum and three other DU members was loaded with friends of the committee. Six of MIT's 30 fraternities were represented on that team. IFC officers reportedly also had considered picking non-MIT women to fill the team, but protest forced them to pick MIT women only.

Members of the IFC canoe team are:

Men — Donald Findlay '79 (DKE), Kevin Hotvedt '78 (LCA), Jimmy Thompson '77 (SAE), Jonathan Rogers '78 (DTD), Matt Breitenberg '76 (BTP), Steven Ollanick '79 (AEPi), John Everett '76 (PLP), Steven Wilkins '78 (ATO), Douglas Browick (TEP), William Kaiser '77 (PGD), Brian T. Harrington '77 (LCA), William Courtwright '76 (DU), Lee A. Boy '79 (DTD), Pete Watson '77, (SPE), and Charles Johnson '76 (TEP).

Women — Carole Swetky '77 (Baker), Amy Powell '79 (McC), Alicia Abels '78 (Bur), Lisa Jablonski '77 (Bak), Renee Roy '78 (No. 6), Cathy McGrew '79 (Bak), Beverly Herbert '76 (Non-Resident), Anne Averbach '77 (McC), Margaret Meyer '77 (ET), Janet Freeman '78 (EC), Cathy Greany '78 (No. 6), Patricia Schettig '76 (Non-Resident), and Wendy Irving '77 (Non-Resident).

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'Bug' hits Talbot guests; few groups cancel trips

By Mike McNamee

Skiing and winter sports at Talbot House, MIT's Vermont hideaway, have been overshadowed by the search for a mysterious "bug" that infected every group of students which visited Talbot in January.

At least one student group has cancelled plans to visit Talbot, located in ski country near Woodstock, Vt., after several cases of flu-like sickness were reported there.

The MIT Medical Department has moved to investigate the situation, but so far most of the laboratory and on-scene work has been done by local and state health authorities. Water and stool samples are being taken to try to isolate what Medical Department Dr. Melvin H. Chalfen said "seems to be a virus or bacteria."

The mysterious disease first appeared early in January, according to Assistant Dean for Student Affairs Jon Hartshorne, when members of the Talbot House staff reported three- or four-day illnesses similar to the flu. The matter came to Hartshorne's attention when several student groups visiting Talbot reported that three or four members of the 24-person groups became ill.

"It was an awful sickness," one member of a group that visited Talbot last week told *The Tech*. "They thought it might be the cold bag lunches, so they cut

those out, then they told us not to drink the water. The people who were sick were dehydrating because they couldn't drink the water."

Chalfen said there was "no question of quarantine" at Talbot, and Hartshorne said that groups were being given a choice of whether to visit or not. "We tell the person responsible for the group, and he talks it over with them and they decide," he said.

Since the tests that are being conducted on the water supply at being done at Burlington, Vt., there has been some delay in obtaining results. "As soon as the sample canisters get here, we'll send them back special delivery," Hartshorne said, "but they haven't arrived yet."

Additionally, results from tests on the heating system, to determine if excessive amounts of carbon monoxide are present, are not yet available.

"The closing of Talbot House is a real issue," Hartshorne said, "but were waiting to make any decision until we have further data, hopefully at the beginning of next week."

Most groups have decided not to give up their reservations on the house — Talbot House is most in demand in ski season, and reservations are prized — and have gone to Talbot. One group, C Entry in MacGregor House, has cancelled its trip, however.

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March of Dimes

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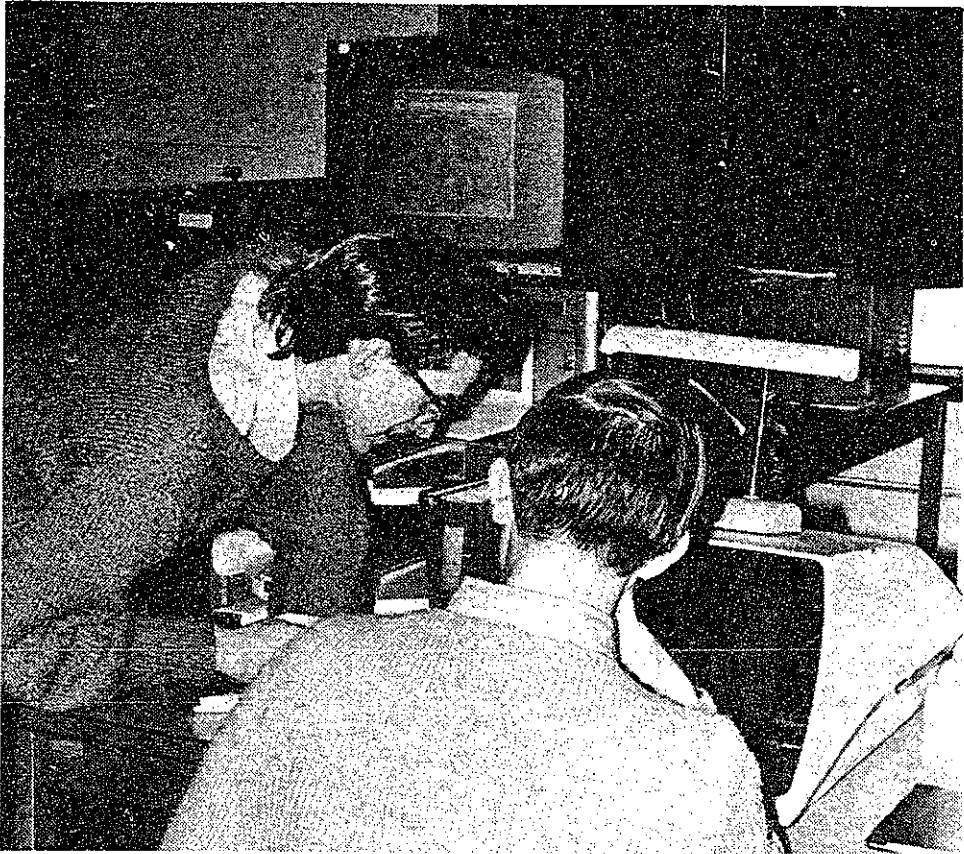
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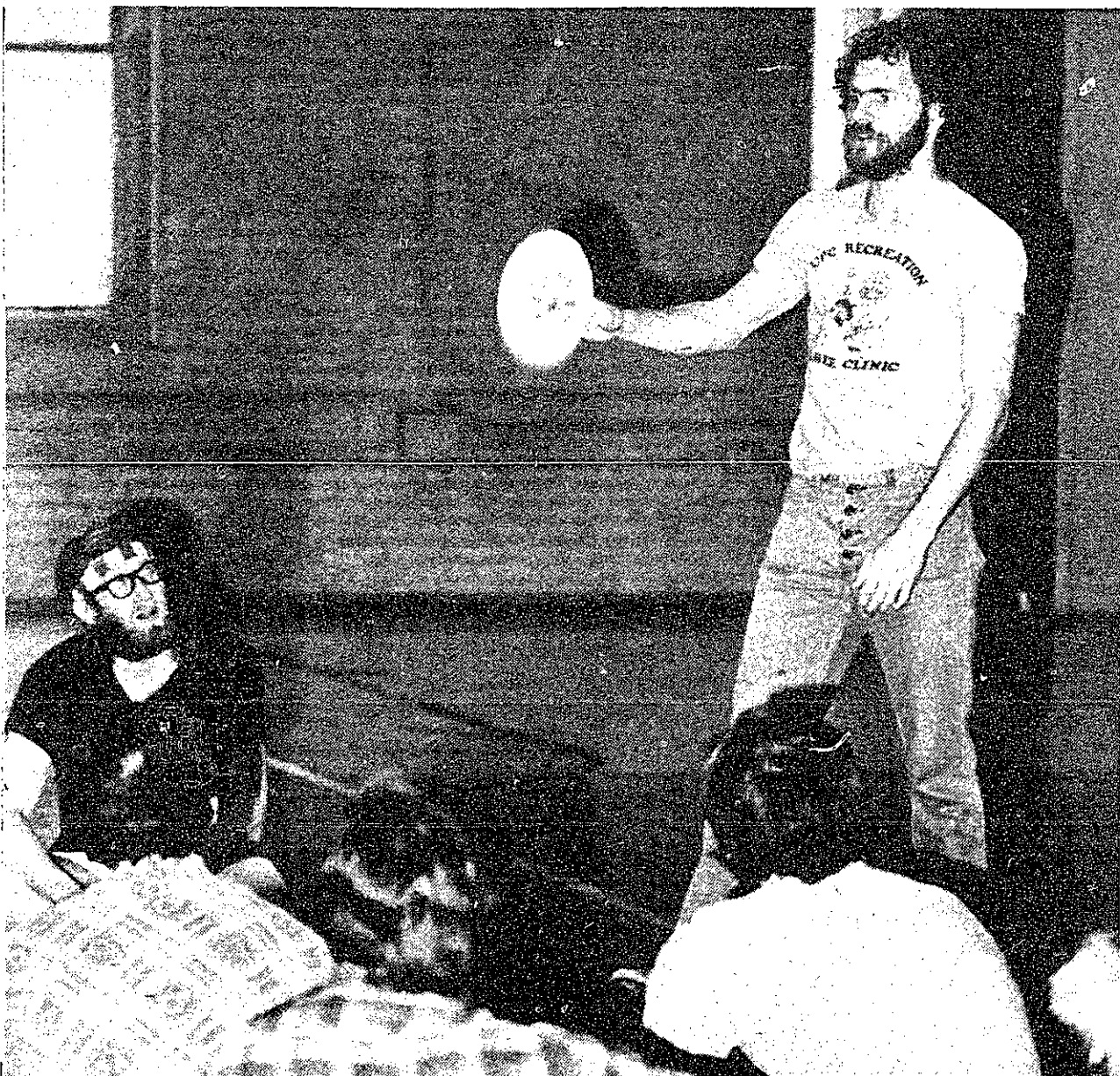
IAP '76



This IAP provided many opportunities for students to participate in a wealth of activities ranging from pure academics to pure fun. Video projects, such as the color TV production workshop illustrated, were plentiful this year, partly due to the new MIT cable system. Standard IAP classes such as Techniques of Metal Sculpture and the Student Art Association's ceramics instruction were popular, as usual. Some activities demonstrated recent technological developments, such as the electronic darkroom (shown at top center). Athletics were not forgotten either, and they included a Frisbee class by John Kirkland. Unfortunately, all of the 435 offerings cannot be shown, but these few should begin to demonstrate the diversity of IAP 1976.

Photo credits:

Mark James – metal sculpture,
ceramics, color TV
Dave Schaller – electronic
darkroom
A. David Boccuti – Frisbee



opinion

California, there they go; behind the IFC decision

By Glenn Brownstein

By now the MIT canoe team for the Budweiser race to be held next week has been officially chosen. The team will be composed of 12 men and 12 women, all MIT students, with the men coming solely from fraternities and the women being selected campus-wide.

I suppose that this story's been beaten almost to death, but there is one major point that needs to be brought up that being the selection of male canoeists, which is still and will remain a controversy.

Ostensibly, the reason to confine their selection to fraternities stems from the original decision to name 12 canoeists from six "jock frats." Since the IFC is organizing the team on campus, it seems at first glance to be fair that the California-bound rowers come from fraternities. After all, Southern California once sent a team of band members to this race and the Anheuser-Busch people have usually contacted smaller groups rather than campus-wide organizations.

Then again, UCLA selected its team from a campus-wide pool, and it appears upon closer examination that the IFC should have done the same.

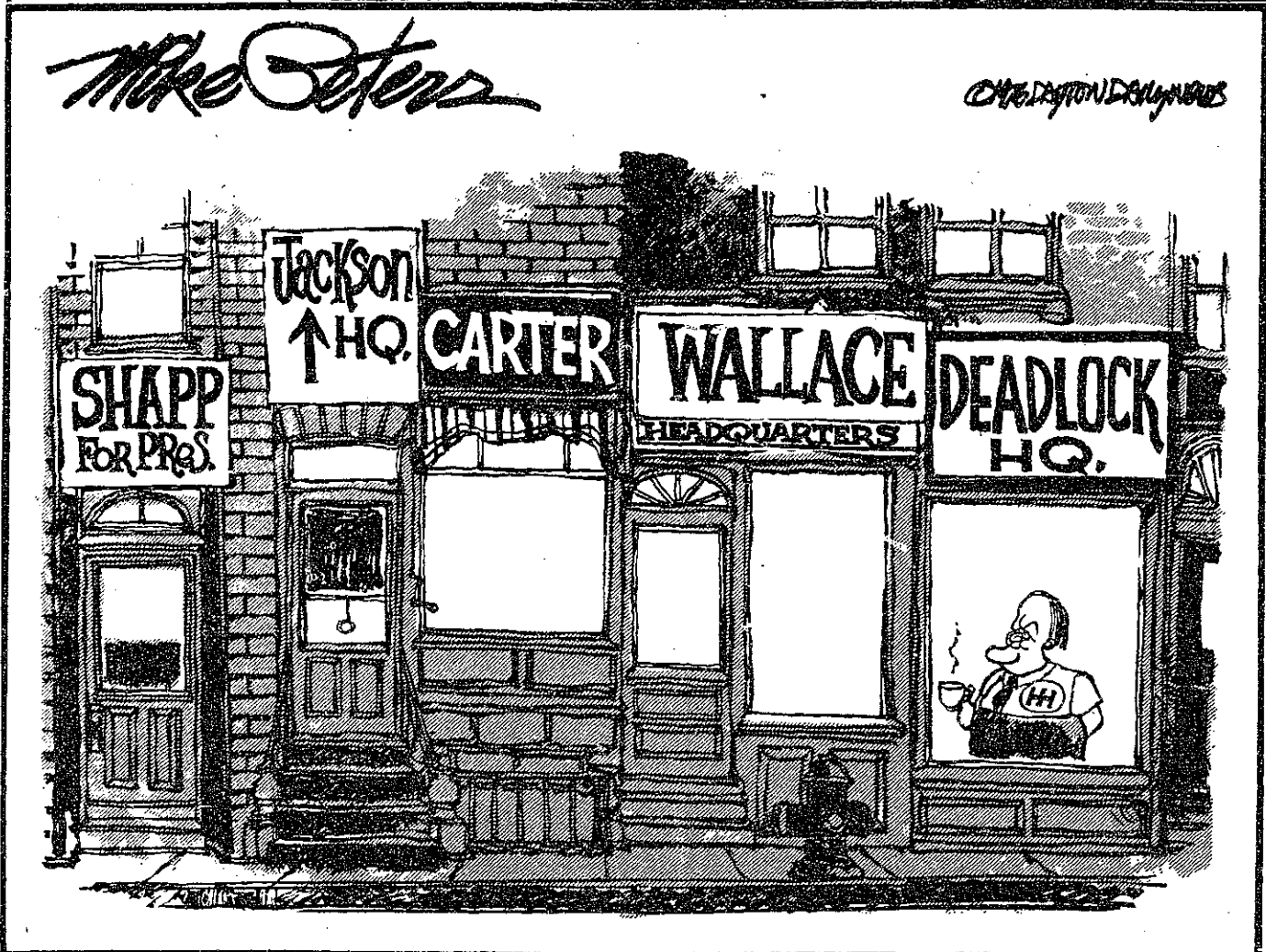
What is at issue here is not the \$1000 the IFC will receive for organizing the squad; it could easily have asked all athletic chairmen plus a NRSA representative to submit names for the final lottery and still received the money as the team organizer. More at issue is whether MIT is really two different schools socially (frats, and dorms/off-campus). Most of MIT's fraternities are physically separated from the remainder of the Institute. This recent incident points out that the frats apparently consider themselves socially separate from the rest of the student body and have no desire to make any effort to change this.

Based on this theory it is not surprising that the IFC voted Sunday to restrict the male part of the team to fraternity jocks; it's also very predictable that they would first consider Simmons, BU, Wheelock, and Boston Conservatory of Music women first, as they are geographically closer than most MIT women, owing to the small number of coed frats.

The IFC has apparently lost a sense of scope of the possible ramifications of such a decision. In the past IFC and dorm-sponsored activities have been open to all members of the MIT student body, but it appears that the lure of California and the \$1000 may have corrupted the organizers into revealing their true feelings about the other students on campus.

We may see any number of reprisals against this decision. It's my guess that frats may be discriminated against at dorm parties or other dorm-sponsored events, or more likely, the strained relations between the IFC and dorms concerning R/O are likely to become further stretched, possible to the breaking point, for it is by affecting rush week that the dorms can best make their presence felt. It is too late to change anything concerning what has been done for the race; I'll be rooting for our team, controversy or no controversy.

Perhaps I'm blowing this incident out of proportion, that the race organizers are simply guilty of a couple of bad judgments, which happen to all of us at one time or another. I'd just suggest that they be a little more careful next time, for I fear that they've made some enemies among dormitory and off-campus people who feel as much a part of this school athletically and socially as the frats do.



feedback

Demographics and politics

To the Editor:

In your recent editorial on Cambridge and its future possibilities, you note that industry is moving out of the area. There is also a reference to the Northeast using its political weight to elect a Northeasterner as president who would be more sympathetic to the regional situation.

I believe it pertinent to bring out the preliminary data of the US census for 1975 which shows the Southern and Western states growing at a rate which far exceeds the Northeast or North Central states' growth rate. What this means is that in the 1980 reapportionment of US congressmen, the Northeast will surely lose representatives to Arizona, Colorado, Texas, Florida, and North Carolina. As this shift occurs, the sentiment of the Congress is certain to switch with the Northeast being an inevitable loser.

As more of the electoral college votes shift South and West, the election of a Northeastern Democrat becomes more remote. These "sun-belt" states are also today's economic winners, and they'll not vote for a

regional president who wants to reverse the current trend.

The political option of the Northeast is fading, and I believe it is a tool that can no longer be used by the Northeast. As your article suggested, the region should emphasize its strengths. The cities of the region should recognize its position in the banking and financial areas, as corporate headquarters, center for high technology industries, the fine natural ports, and its universities.

If the region continues to lose the manufacturing base and attracts only the high level skilled jobs, the region will become even more stratified between the

very rich and very poor. The two groups will be competing for the same space and services, with the rich the obvious winners. The rich will push up the cost of the basic services. The unions will be shifted to areas outside this region.

By emphasizing only its strengths, the region worsens its weaknesses. Revitalization will require imaginative programs to keep the area competitive and growing. So far nothing along these lines has been proposed. How the necessary sacrifices shall be distributed will be the political debate.

Paul H. Levy G
January 27, 1976

Another Rembrandt?

To the Editor:

This is in response to Mark Throop's letter in the January 23 *The Tech* criticizing the new sculpture, "Transparent Horizon." The gist of Throop's remarks is that the sculpture should not be regarded as a work of art because he doesn't like it. To him, it looks "like a three-year-old did it."

What Throop doesn't know is that similar objections have been levelled by first viewers against nearly every great work of art in history. When Rembrandt's "Night Watch" was unveiled in 1642, the reactions were laughter and derision. The painting got its name from hanging for three centuries over a dimly-lit doorway in an insignificant Amsterdam building. The more scorned an art work is at first, the better is its chance for being ultimately recognized as a masterpiece. Somewhere around the twenty-third century the scales will fall from our eyes, enabling us to appreciate "Transparent Horizon" for what it really is. Too bad Throop won't live that long.

The second thing he doesn't realize is that the appreciation of art works is largely a matter of education. If Throop knew as much about sculpture as the members of the Committee on Visual Arts do, he'd like it a hundred times better. Immediate recognition for masterpieces always comes from a small, learned, visionary elite.

With these truths in mind, let us now put an end to all the naive criticism that now darkens our outstanding new sculpture, "Transparent Horizons."

Wm. Bradford Gove
Assistant Director, OSP
January 23, 1976

— Roger Kolb
January 28, 1976

The Tech

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Friday, February 6, 1976

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To the Editor:

May an aged "square" who has inhabited an office on campus for some years comment on the "Transparent Horizons" controversy?

I have been impressed with the generally responsible efforts of students to get their opinions (i.e. dislike) of this "artistic" embellishment across to the Committee on the Visual Arts. The childish acts of defacing the structure — while certainly immature and subject to strong criticism — nevertheless came only after the "establishment" had proved nonresponsive, although this makes such childishness no less distasteful, albeit somewhat understandable since it reflects, I suppose, frustration at being ignored.

As a matter of policy, the Committee on Visual Arts might

well differentiate between general public areas of the Institute, like the courtyard of the Library, and those areas which are essentially living group centers, as is the East Campus. In choosing objets d'art for the latter one would anticipate the selection of items which could reasonably be expected to be meaningful and pleasing to a majority of the inhabitants of that area. Dormitory dwellers probably never can have the same freedom of choice as do fraternity members in choosing or decorating their surroundings, but certainly their opinions should be of more than secondary consideration in the selection of an edifice which is going to so dominate what is, effectively, their "front yard."

Police Blotter

(The Police Blotter is a report written by the Campus Patrol on crimes, incidents and actions on the MIT campus each week.)

Several complaints were received by the Campus Police on Wednesday from women who had been robbed while riding the MBTA Dudley Street bus heading in towards Boston. MBTA Police were notified and they promptly assigned plain clothes officers to ride that bus. The assignment was an immedi-

ate success, resulting in the arrest of three suspects caught by the officers in the act of attempting to rob a lady en route home from work.

Newton Police Wednesday recovered a 1973 Olds '98 stolen earlier in the day from the river side of Memorial drive near the Sailing Pavilion.

At the east campus an employee recently left jewelry valued at \$80 in an unlocked cabinet in an office that was frequently left both unlocked

and unattended. Some hours later she discovered the jewelry to be missing.

A men's 10-speed bicycle valued at \$135 was reported stolen Wednesday from an upper floor lounge of a west campus dormitory, where it had been left secured with a cable and lock.

IBM Selectric typewriters remain a popular item with thieves. In the most recent case, a Self-Correcting model valued at around \$475 was stolen from an east campus office during the night on Tuesday.

An early morning burglary attempt was broken up by an alert staff member Sunday, who spotted two men trying to break into a Sloan area building. The pair fled in the direction of the Charles River.

notes

* The Activities Development Board is presently receiving applications for capital equipment funding for student and community activities until Feb. 13. Applications may be secured from Dean Holden's office and Room 7-101.

* VI-A Orientation Lecture for Sophomores interested in entering the EE & CS Department's VI-A Program will be held Tuesday, Feb. 10, at 3pm in 10-250. Students currently on the Program and VI-A Faculty Advisors will be available for discussion.

* The Office of the Dean for Student Affairs is now accepting letters and resumes from students who wish to be Graduate Residents in the Institute Houses and in the fraternities. Send letters outlining interests and background to Room 7-133 before March 1. Requirements: must be enrolled as a graduate student at MIT with either an MIT undergraduate degree or completion of one year of graduate work at MIT. Remuneration: room for 12 months and board for the academic year. Duties: varied - academic, personal, and social interaction. Further information will be available at a "mini-orientation," Wednesday, Feb. 18 at 8pm in Room 37-252.

* There will be an exhibition of original drawings and watercolors by Stuart Morgan at the Rotch Architectural Library (Room 7-238). It will run from Feb. 16 through Feb. 27 and is open daily.

* The movie "Blue Water White Death" will be shown Monday, Feb. 9 in 26-100 at 3:15, 5:30, 7:45, 10:00, and 12:00. Admission is \$1. Presented by the MIT Ecology Action and Friends of the Earth.

* Graduate students who hold appointments as Research Assistants, Teaching Assistants, or Instructors are eligible for Graduate Student membership in the American Association of University Professors. Students wishing to avail themselves of this opportunity please contact: Mr. James G. Truelove, American Association of University Professors, One duPont Circle, Suite 500, Washington, DC 20036.

* On Saturday, Feb. 7, the Cambridge YMCA will sponsor a day trip to Silver Ranch, Jaffery, N.H. A sleigh ride through New England woods will be featured with lunch afterwards at Anthony's Italian Restaurant. Departure from the YMCA will be at 9:30am and from Jaffery at 3pm. For further information, call the Cambridge YWCA at 491-6050.

* Malik Miah, author of *The US Role in Southeastern Africa* and member of the National Committee of the Socialist Workers' Party will speak on "Angola: The Next Vietnam," on Monday, Feb. 9 at 7:30pm in the West Lounge on the Student Center. Sponsored by the Young Socialist Alliance.

* Child Care available for children under 5 years, full or part-time. Call the Child Care Office at x3-1592.

* The New England Chamber Quintet, composed of New England Conservatory students, will perform in Brown Hall on Tuesday evening, Feb. 10 at 8:30pm. The quintet will play Taffanel's *Quintet*, Goddard's *Quintet for Wind Instruments*, Barthe's *Passacaille*, Poulenc, *Sextour for piano and woodwind quintet*, and Bozza's *Scherza*. The performance is free to the public.

* Are you an ex-Boy Scout or interested in scouting and looking for a way to help scouting? Alpha Phi Omega is starting a program called "Student Scoutmasters" for you. Our goal is to have teams of 4-6 college students work with a Scout troop in Cambridge as the troop leaders. Many troops and floundering and need only leaders to create a good, strong troop. If you would like to devote from 1 to 4 nights a month to scouting please come to an organizational meeting on Feb. 12, at 7:30pm in the Student Center West Lounge. If you have any questions call APO or Rob Milne at 247-8691.

* The MIT Dramashop will present Ben Johnson's classic Elizabethan comedy "The Alchemist" on Friday and Saturday, Feb. 6 and 7, continuing on Thursday, Friday, and Saturday, Feb. 12-14 at 8pm in the Little Theatre of Kresge Auditorium. Tickets are \$2.50. For reservations call x3-4720.

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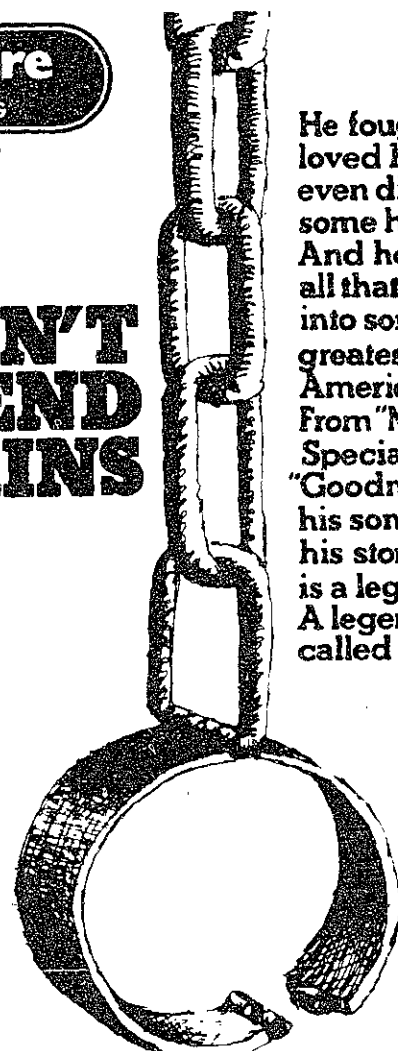
The Tech will have bound sets of its Volume 95 issues (Feb. 1975 through Jan. 1976) available in the spring. Orders are being accepted through the beginning of February for delivery in April. Cost? Just \$25. and payment with your name and address to The Tech Bound Volume Manager, P.O. Box 29 - MIT Branch, Cambridge, Mass. 02139 (W20-483 by MIT mail).

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sports

Roundup

WBB in Chicago tourney

By Caren Penso
and Dave Dobos

The MIT women's basketball team, with the support of the MIT Community, has made it to Chicago. The idea for the trip came out of a return invitation from the University of Chicago following the MIT Women's Invitational Basketball Tournament held last year.

A lack of funds in the athletic budget appeared to prevent the trip. However, "MIT Women's Athletic Supporter" T-shirt and button sales plus generous contributions from the Women's League (formerly Tech Matrons), the Alumni Association,

the educational Council, and some last-minute funds from the Athletic Department itself have made the trip possible.

The team leaves with a 5-4 record to face Oberlin (Ohio) College, Northwestern, Brown, and Chicago in the tournament. It will return Sunday night and play Radcliffe College on Monday.

The wrestling team thrashed Boston College Tuesday 26-15. Three MIT grapplers pinned their BC opponents. Werner Haag '77 (134), Bruce Wrobel '79 (177), and 170-pound Joel Lederman '76 wrestling heavy-weight scored the big victories

for the Engineers.

On Monday, the hockey club dropped to 4-5-1 after an unimpressive 8-0 drubbing at the hands of Plymouth State. Wednesday's game with Tufts was postponed. The Engineers travel tomorrow evening to Trinity.

Biology captured the men's division of the first ever intramural indoor track meet held in the Cage on Sunday, January 25. Winning the mile and two-mile relays, Biology amassed 52 points to outdistance runner-up Sigma Alpha Epsilon with 28.

The only double winner was Walter Hill G in the 600 and 1000 yard runs. SAE's Frank Walsworth '76 took the mile and finished second in the two-mile.

In the women's division, Debbie McKechnie '79 sped to three victories and Roseanna Means '76 picked up a pair each of firsts and seconds.

already difficult task of defeating an excellent Amherst squad impossible. It was so one-sided and inept that Engineer Coach Fran O'Brien received apologies from six Amherst players and the opposing coach after the game was over.

While minor contact was called fairly evenly outside the foul lane until the game's final moments, Amherst got away with anything and everything inside. MIT picked up four technicals, due to "rabbit-eared" officials and to frustrated Engineer ball-players.

Amherst steadily built up its lead early, taking a 43-31 bulge into the dressing room after twenty minutes.

The Lord Jeffs then took MIT apart, running off a 15-4 spurt to lead by 23, but the Engineers then came to life. MIT's hustling press forced eight Amherst turnovers in a five-minute span and cut the difference to 60-49. Rehnquist hit three straight jumpers, yet MIT roared back to within six points with 2:29 left, slowed only by some "creative officiating."

Freshman Tom Berman's foul and technical enabled Amherst to widen its advantage to eleven though, and the Lord Jeffs were never again headed.

The varsity returns to Rockwell Cage Saturday night for an 8:15 game against Clark.

Rifle captures 4-way meet

By Alan Marcum

The MIT varsity rifle team won a four-way match on January 31, defeating the Universities of Maine and Alaska and Springfield Technical Community College.

Paced by senior co-captain Jerome Dausman's 557 out of a perfect 600 score, the rifle team fired a new MIT record-setting mark of 2206. The match was well contested, with Maine shooting a fine 2200, Alaska firing a 2176, and Springfield coming up with a 1570. Also contributing to the record-setting score were Dave Muller '77 (552), Glenn Graham '78 (551), and co-captain Jesse Villagran '77 (546).

Further records were broken when the United States Army Marksmanship Unit from Ft. Benning, Georgia fired at the MIT range on January 18. The

match was won by Ray Carter of the AMU with a score of 590, a mere six points off the national record. Dausman again led the Institute's shooters with a career best — and MIT record — score of 578.

MIT will shoot against Alaska again when the riflemen travel to West Point to compete tomorrow in the Fifth Annual Invitational Smallbore Rifle Tournament. The team is hoping to repeat its December victory over the Cadets.

The squad meets Northeastern here on Wednesday, hosts the Massachusetts State Smallbore Championships next weekend, shoots at Dartmouth College on February 28, and hosts the Smallbore Sectional match and the New England Collegiate Rifle League finals in the range beneath the duPont Gymnasium on March 6.

Rehnquist's 50 tips cagers

By Glenn Brownstein

One super night, one good night, and two bad nights: that's the story of MIT's 92-85 loss to Amherst Wednesday in the winner's gym.

The super night belonged to the Lord Jeffs' Jim Rehnquist the 6'3" forward from McLean, Virginia, who has led the country in scoring most of this year. Paying absolutely no attention to good defensive work by the Engineers, Rehnquist pumped in 16 of 24 field goal attempts, and sank all 18 free throw tries for 50 points, an all-time Amherst record and the most points any player has ever scored against MIT.

The good night belonged to MIT's all-time leading scorer, tri-captain forward Cam Lange '76, who had a season-high 32 points on 13 of 22 from the floor and 6 of 8 from the line. Lange's hot shooting paced the Engineers' frantic final-ten-minutes comeback, in which MIT whittled a once 23-point bulge to just six, scoring 42 points in the game's final 9:40.

In fact, there were nine good nights for MIT, as the Engineer's press was the key factor in the comeback, forcing 20 Amherst turnovers in the second half and keeping the game tight until the final buzzer.

The two bad nights belonged to the officials, who made the

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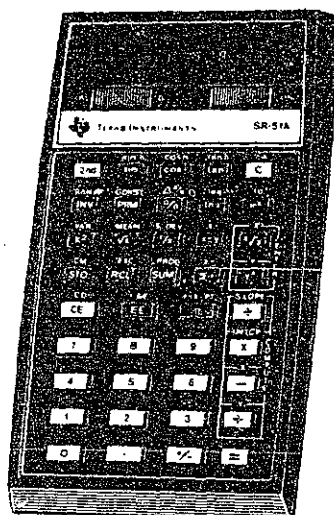


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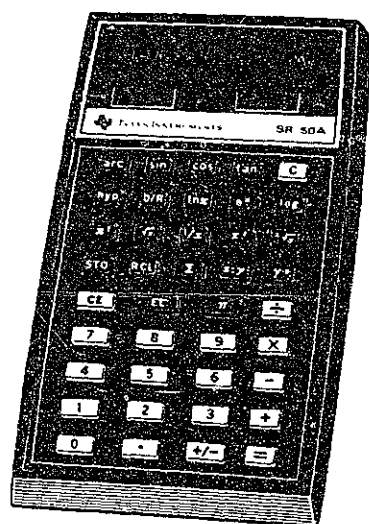
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